

NONPROVISIONAL PATENT **APPLICATION TRANSMITTAL RULE §1.53(b)** IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 004372

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

Docket No.

103213-00057

1050 Connecticut Avenue, N.W.,

Date:

September 24, 2003

Suite 400

Washington, DC 20036-5339 Telephone: (202) 857-6000 Facsimile: (202) 638-4810

Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title):

DATA PROCESSING CONTROL APPARATUS AND DMA CONTROLLER

By (Inventors):

Hiroshi MIURA, Hirofumi INADA

81 pages of Specification/Claims 1-6/Abstract are attached.

Formal drawings (Fig(s). 1 -28; 26 sheets) are attached.

A Declaration and Power of Attorney is attached.

An assignment of the invention to ROHM CO., LTD is attached, along with Form PTO-1595 and a check for \$40.00.

Priority of foreign application Nos. 2002-277276, 2002-277289, and 2002-277298 filed September 24, 2002 in Japan, are claimed under 35 U.S.C. §119.

Certified copies of the above corresponding foreign applications are attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA	
BASIC FEE			
TOTAL CLAIMS	6- 20	= 0	
INDEP CLAIMS	6 - 3	= 3	
☐ MULTIPLE DEPENDENT CLAIMS			

SMALL ENTITY			
	RATE	FEE	OR
		\$ 375	OR
	x 9 =	\$	OR
	x 42 =	\$	OR
	+140 =	\$	OR
	TOTAL	S	OR

LARGE ENTITY		
RATE	FEE	
	\$ 750	
x 18	\$	
x 84	\$ 252	
+280	\$	
TOTAL	1002	

A check in the amount of \$1,042.00 (\$1002 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

Charles M. Marmelstein Registration No. 25,895

CMM/cam